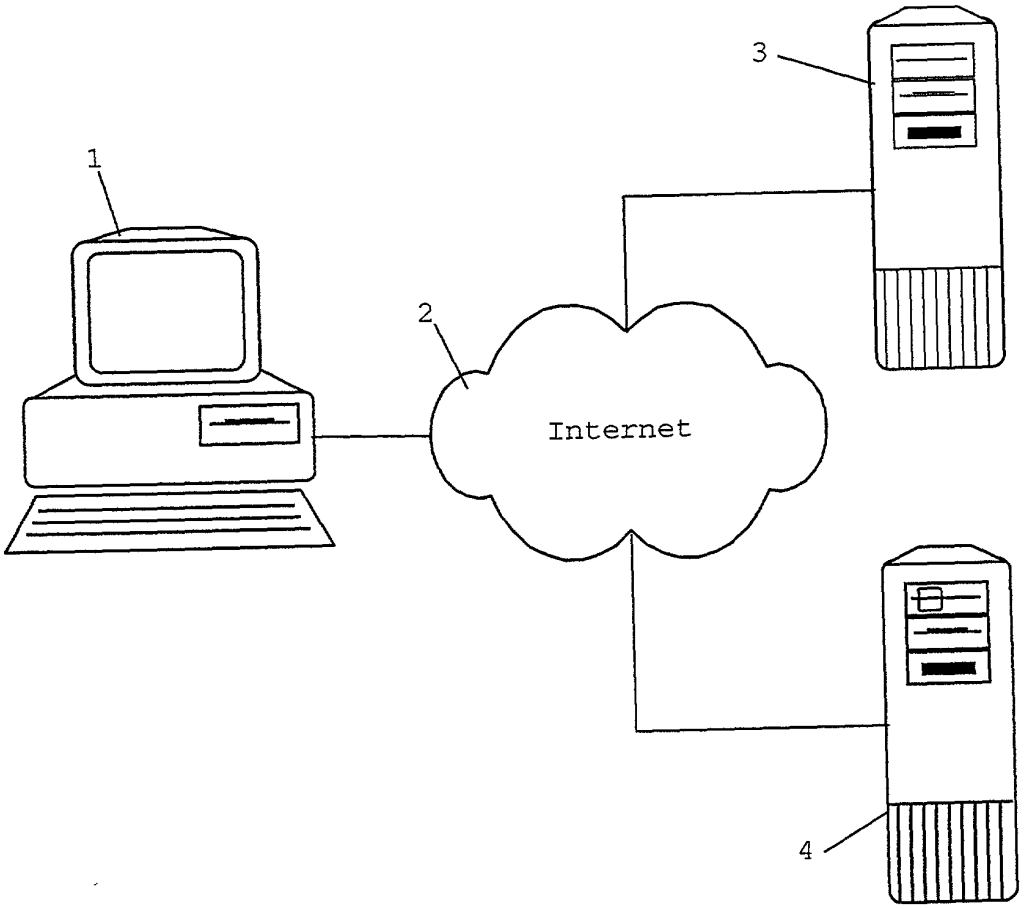


FIG. 1

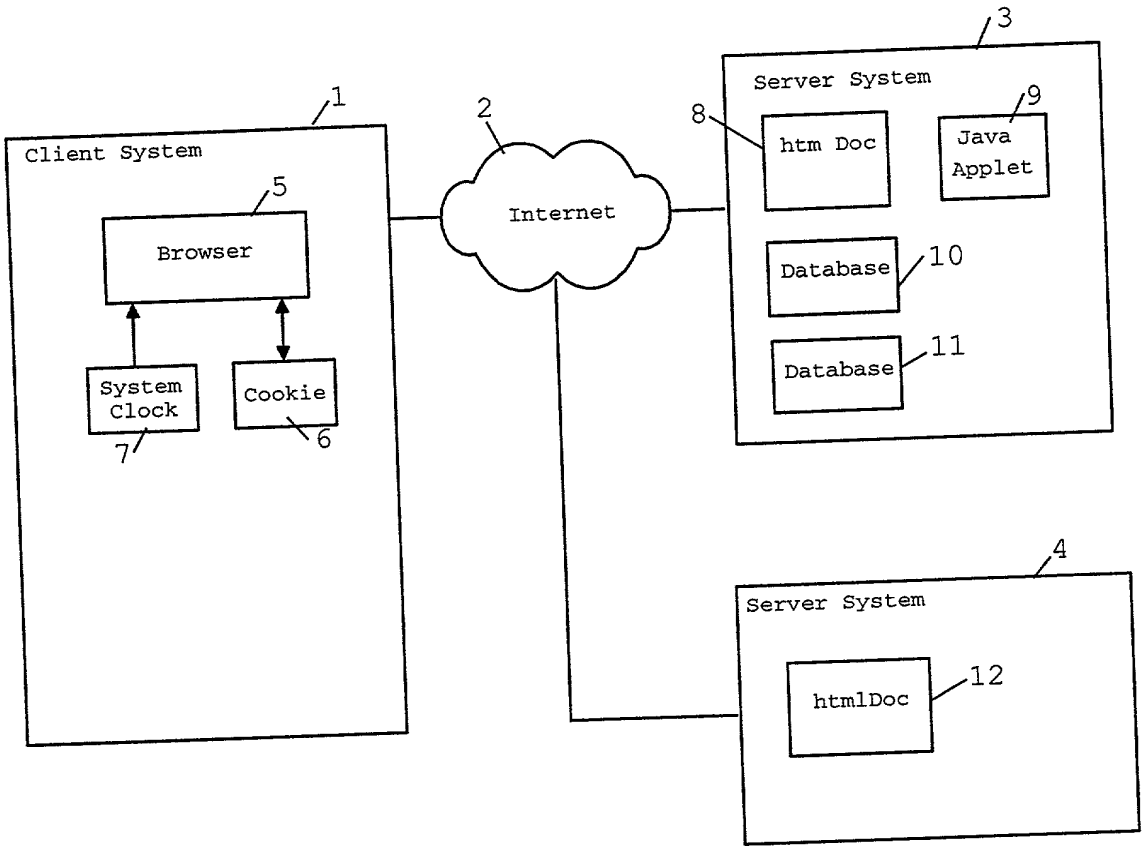
Client System
1
Browser
5
System Clock
7
Cookie
6
2
Internet
3
Server System
8
htm Doc
9
Java Applet
Database
10
Database
11
4
Server System
htmlDoc
12

FIG. 2

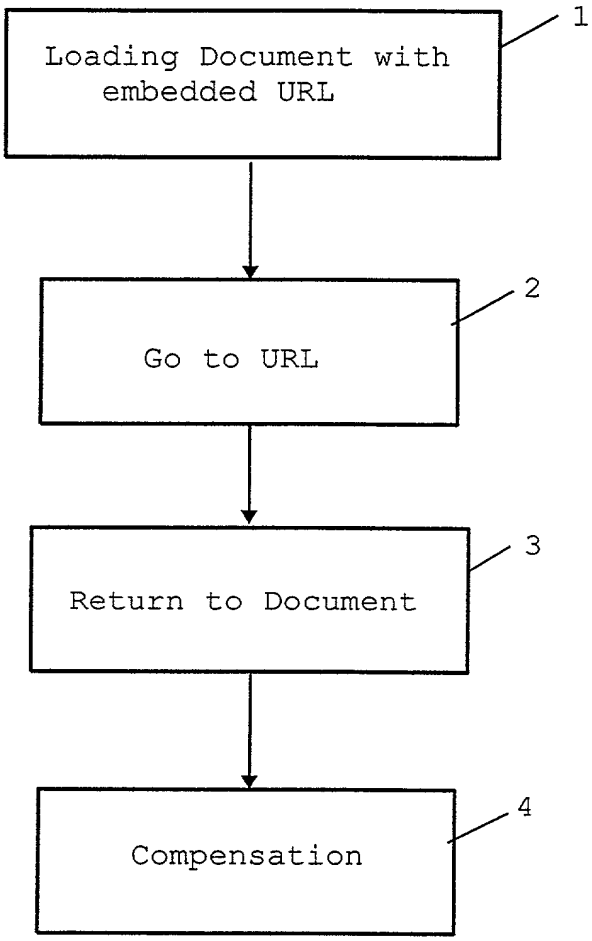
Loading Document with embedded URL
1
Go to URL
2
Return to Document
3
Compensation
4

FIG. 3

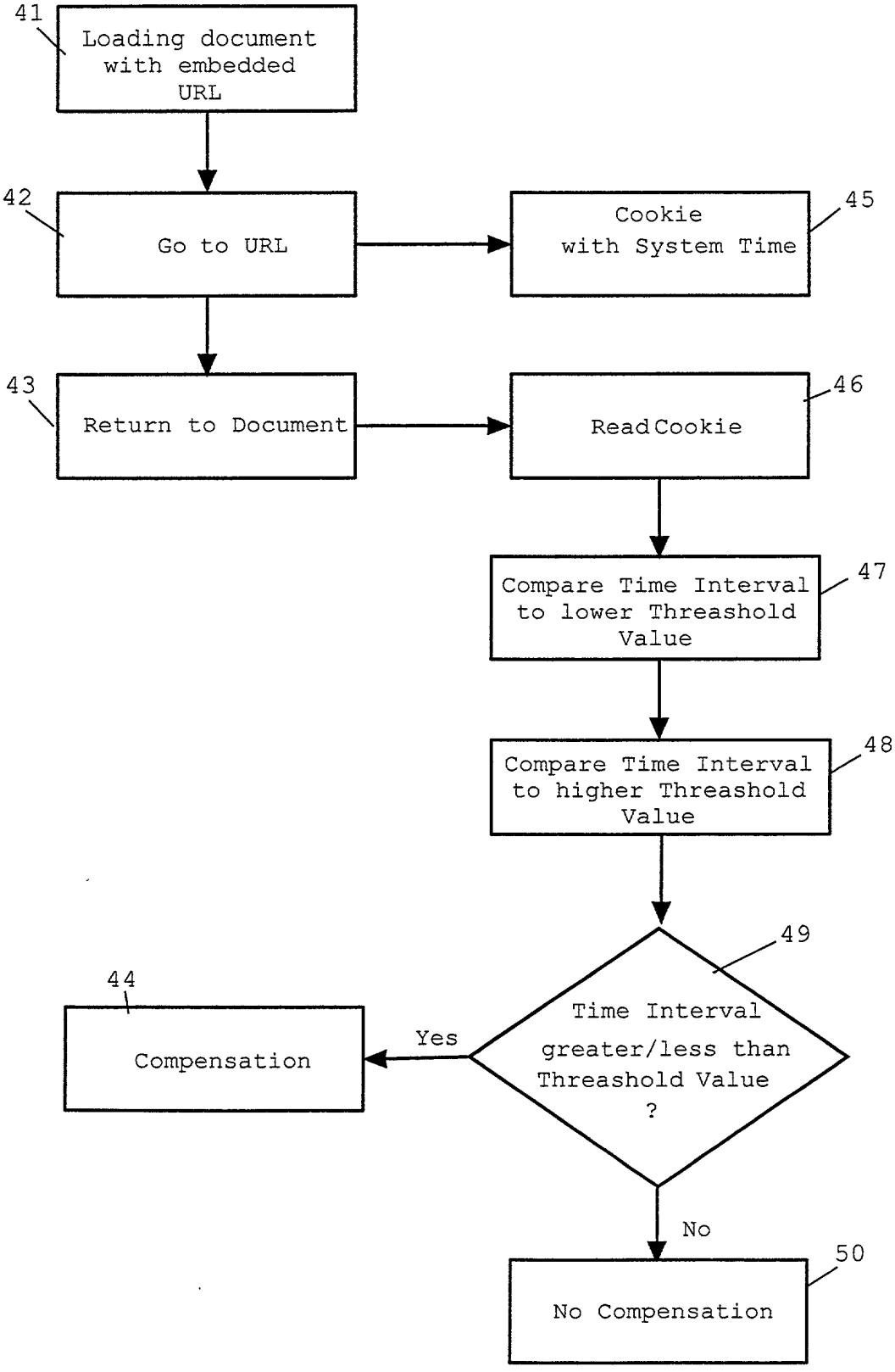
41
Loading document with embedded URL
42
Go to URL
45
Cookie with System Time
43
Return to Document
46
Read Cookie
47
Compare Time Interval to lower Threashold Value
48
Compare Time Interval to higher Threashold Value
49
Time Interval greater/less than Threashold Value ?
Yes
44
Compensation
No
50
No Compensation

FIG. 4

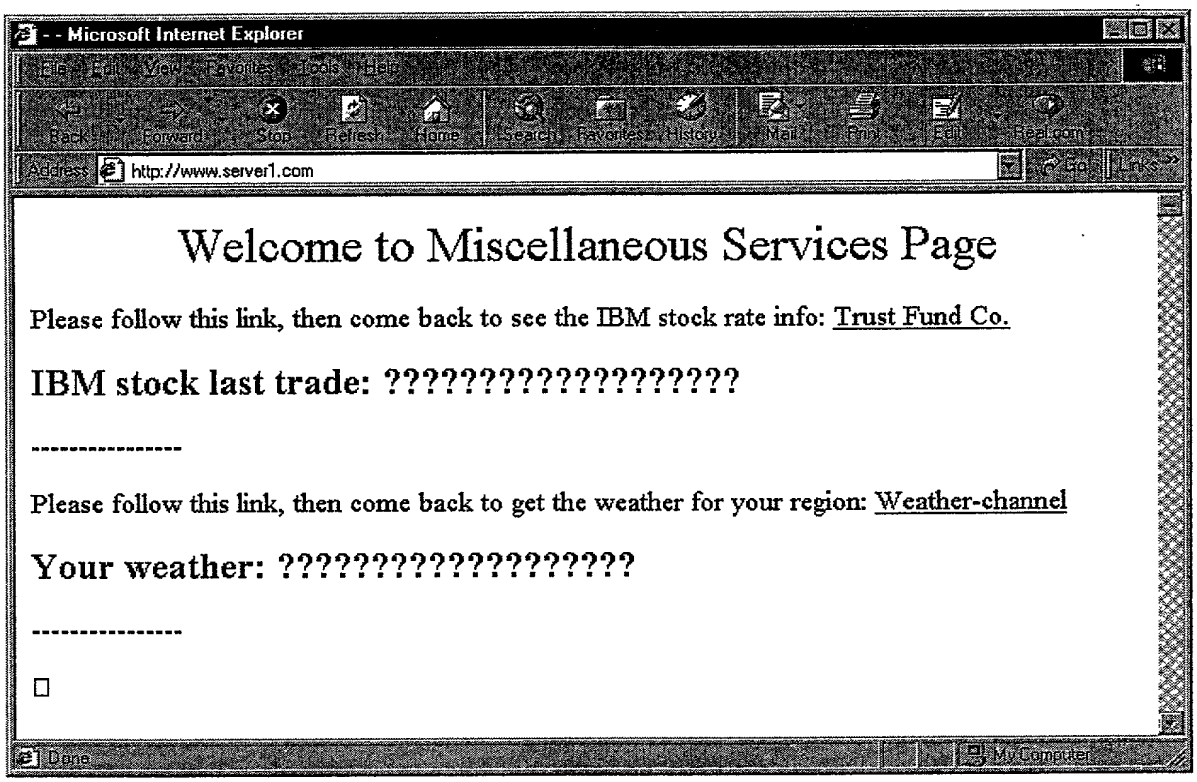
- - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Forward Stop Refresh Home Search Favorites History Mail Print Edit RealComm
Address http://www.server1.com
Go Links
Welcome to Miscellaneous Services Page
Please follow this link, then come back to see the IBM stock rate info: Trust Fund Co.
IBM stock last trade: ??????????????????
---
Please follow this link, then come back to get the weather for your region: Weather-channel
Your weather: ??????????????????
---
Done
My Computer

FIG. 5

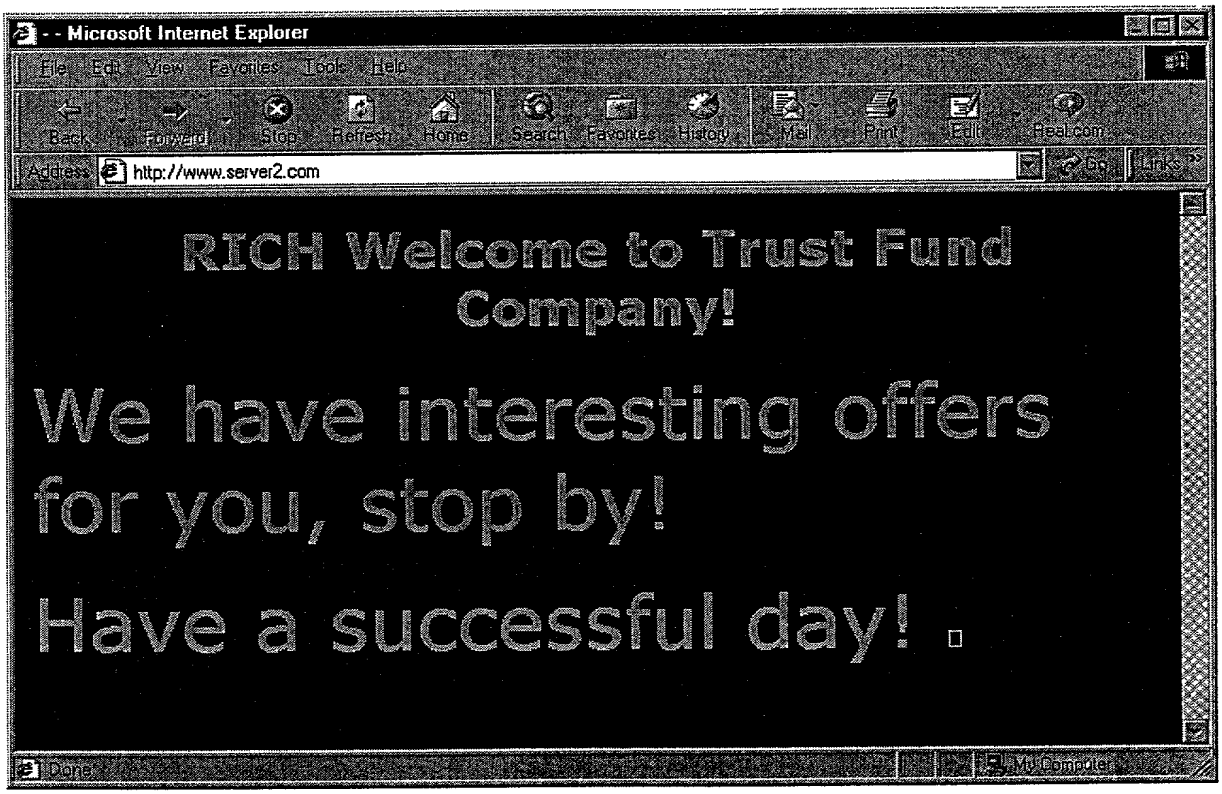
- - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Forward Stop Refresh Home Search Favorites History Mail Print Edit Real.com
Address http://www.server2.com
Go Links
RICH Welcome to Trust Fund Company!
We have interesting offers for you, stop by!
Have a successful day!
Done
My Computer

FIG. 6

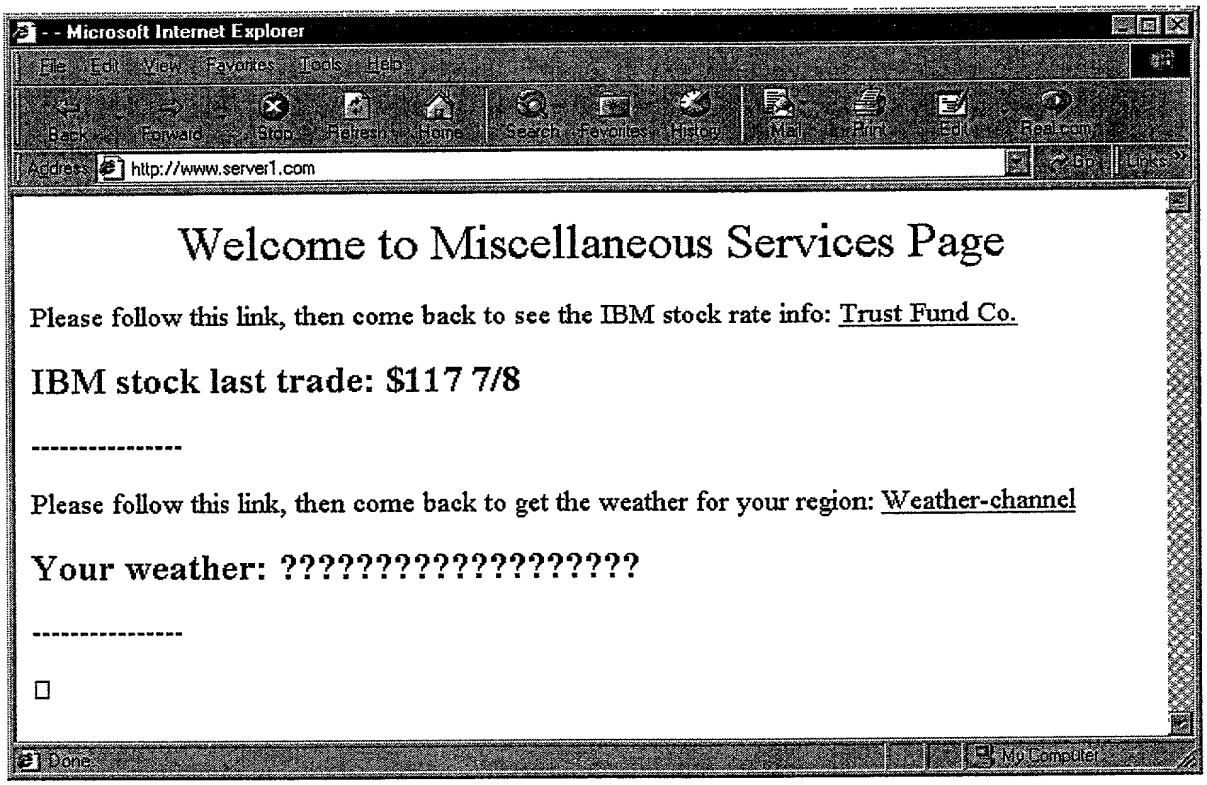
- - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Forward Stop Refresh Home Search Favorites History Mail Print Edit Real.com
Address http://www.server1.com
Go Links
Welcome to Miscellaneous Services Page
Please follow this link, then come back to see the IBM stock rate info: Trust Fund Co.
IBM stock last trade: $117 7/8
---
Please follow this link, then come back to get the weather for your region: Weather-channel
Your weather: ??????????????????
---
Done
My Computer

FIG. 7